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RAW SEQUENCE LISTING
PATENT APPLICATION US/08/631,470A

DATE: 11/19/1998

TIME: 17:12:51

Input Set: H631470A.RAW

This Raw Listing contains the General Information
Section and up to first 5 pages.

new format

ENTERED

1 <110> APPLICANT: Brod, Staley A.
2 <120> TITLE OF INVENTION: Method of Treating Auto-Immune Diseases Using Type
3 One Interferons
4 <130> FILE REFERENCE: D5716CIP2
5 <140> CURRENT APPLICATION NUMBER: US/08/631,470A
6 <141> CURRENT FILING DATE: 1996-04-12
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8 <151> EARLIER FILING DATE: 1995-03-24
9 <160> NUMBER OF SEQ ID NOS: 6
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11 <211> LENGTH: 21
12 <212> TYPE: DNA
13 <213> ORGANISM: artificial sequence
14 <220> FEATURE:
15 <222> LOCATION: 400..420
16 <223> OTHER INFORMATION: Plus strand cytokine specific primer for the inducible
17 MxA mRNA designated by the relative position in the
18 human mRNA
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22 <211> LENGTH: 20
23 <212> TYPE: DNA
24 <213> ORGANISM: artificial sequence
25 <220> FEATURE:
26 <222> LOCATION: 895..876
27 <223> OTHER INFORMATION: Minus strand cytokine specific primer for the inducible
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29 human mRNA
30 <400> SEQUENCE: 2
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32 <210> SEQ ID NO 3
33 <211> LENGTH: 25
34 <212> TYPE: DNA
35 <213> ORGANISM: artificial sequence
36 <220> FEATURE:
37 <222> LOCATION: 84..108
38 <223> OTHER INFORMATION: Plus strand cytokine specific primer for the
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41 <400> SEQUENCE: 3
42 caacggattt ggtcgtattg ggcgc 25
43 <210> SEQ ID NO 4
44 <211> LENGTH: 25

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46 <213> ORGANISM: artificial sequence
47 <220> FEATURE:
48 <222> LOCATION: 1068..1094
49 <223> OTHER INFORMATION: Minus strand cytokine specific primer for the
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51 relative position in the human mRNA.
52 <400> SEQUENCE: 4
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54 <210> SEQ ID NO 5
55 <211> LENGTH: 21
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57 <213> ORGANISM: artificial sequence
58 <220> FEATURE:
59 <222> LOCATION: 405..425
60 <223> OTHER INFORMATION: Oligonucleotide probe, designated by the relative
61 position in the human mRNA, used to determine the
62 specificity of the amplified MxA mRNA.
63 <400> SEQUENCE: 5
64 accagatgcc ctctggtgct g 21
65 <210> SEQ ID NO 6
66 <211> LENGTH: 25
67 <212> TYPE: DNA
68 <213> ORGANISM: artificial sequence
69 <220> FEATURE:
70 <222> LOCATION: 687..663
71 <223> OTHER INFORMATION: Oligonucleotide probe, designated by the relative
72 position in the human mRNA, used to determine the
73 specificity of the amplified GAPDH mRNA.
74 <400> SEQUENCE: 6
75 ggctctccag aacatcatcc ctgcc 25

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VERIFICATION SUMMARY
PATENT APPLICATION US/08/631,470A

DATE: 11/19/1998

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Line ? Error/Warning

Original Text

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PREVIOUSLY ERRORED SEQUENCES-EDITED

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8		position in the human mRNA, used to determine the	
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Start Time: 17:12:50
End Time: 17:12:51
Processing Time: 00:00:01

Input Set: H631470A.RAW

Translog Code: DOS FILE
Application Serial Number: 08/631470
Alpha or Numeric: N
Amendment: A
Application Class: 424
Application File Date: 1996-04-12
Art Unit: 1761
Total Number of Sequences: 6
Number of Seqs: 6
Number of Peps: 0
Number of Errors: 0
Number of Warnings: 0